

L Number	Hits	Search Text	DB	Time stamp
26	33	solid near3 state and mode near3 lock\$3 and 372/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:47
27	3	cavity near3 dump\$3 and mode near3 lock\$3 and 372/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:47
28	11	solid near3 state and mode near3 lock\$3 and 372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:41
29	0	cavity near3 dump\$3 and mode near3 lock\$3 and 372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:47
30	2	cavity near3 dump\$3 and mode near3 lock\$3 and 372/11.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:47
31	28	solid near3 state and mode near3 lock\$3 and 372/11.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:49
32	55	((solid near3 state) or (cavity near3 dump\$3)) and mode near3 lock\$3 and 372/21.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:52
33	100	((solid near3 state) or (cavity near3 dump\$3)) and mode near3 lock\$3 and 372/22.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:55
34	160	((solid near3 state) or (cavity near3 dump\$3)) and mode near3 lock\$3 and 372/18.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:55
35	72	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/18.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:57
36	6	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/41.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:58
37	4	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/43.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:58
38	15	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/70.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:59
39	2	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/72.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 13:59
40	15	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/98.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 14:00
41	17	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/99.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 14:00

42	7	((solid near3 state) or (cavity near3 dump\$3)) and passive\$2 near3 mode near3 lock\$3 and 372/30.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/20 14:01
-	1	("5982792").PN.	USPAT; US-PGPUB	2002/10/24 09:50
-	0	(("5982792").PN.) and ((cw) or (continous adj wave))	USPAT; US-PGPUB	2002/10/24 09:52
-	0	(("5982792").PN.) and pulse	USPAT; US-PGPUB	2002/10/24 09:51
-	0	((("5982792").PN.) and ((cw) or ( wave)))	USPAT; US-PGPUB	2002/10/24 10:06
-	88	kasamatsu.in.	USPAT; US-PGPUB	2002/10/24 10:07
-	15	kasamatsu.in. and pulse	USPAT; US-PGPUB	2002/10/24 10:09
-	4152	solid adj state adj laser	USPAT; US-PGPUB	2002/10/24 10:10
-	171	(solid adj state adj laser) and 372/34.ccls.	USPAT; US-PGPUB	2002/10/24 10:10
-	82	((solid adj state adj laser) and 372/34.ccls.) and (yb or yag)	USPAT; US-PGPUB	2002/10/24 10:11
-	34	((((solid adj state adj laser) and 372/34.ccls.) and (yb or yag)) and pulse	USPAT; US-PGPUB	2002/10/24 10:22
-	4	(((((solid adj state adj laser) and 372/34.ccls.) and (yb or yag)) and pulse) and passive\$3 and mode adj lock\$3	USPAT; US-PGPUB	2002/10/24 10:13
-	31	((((solid adj state adj laser) and 372/34.ccls.) and (yb or yag)) and pulse and cool\$4	USPAT; US-PGPUB	2002/10/24 10:22
-	39	((((solid adj state adj laser) and 372/34.ccls.) and (yb or yag)) and pulse\$2 and cool\$4	USPAT; US-PGPUB	2002/10/24 10:31
-	23	(solid adj state adj laser) and thin adj disk	USPAT; US-PGPUB	2002/10/24 10:33
-	14	((solid adj state adj laser) and thin adj disk) and pulse\$3	USPAT; US-PGPUB	2002/10/24 10:36
-	5	((((solid adj state adj laser) and thin adj disk) and pulse\$3) and mode adj lock\$3	USPAT; US-PGPUB	2002/10/24 10:36
-	1	((("6363090") or ("5987049")).PN.) and nonlinear	USPAT; US-PGPUB	2002/11/20 07:53
-	0	((("6363090") or ("5987049")).PN.) and harmonic	USPAT; US-PGPUB	2002/11/20 07:53
-	2	((("6363090") or ("5987049")).PN.) and frequency	USPAT; US-PGPUB	2002/11/20 08:03
-	1	((("6363090") or ("5987049")).PN.) and cavity near dump\$3	USPAT; US-PGPUB	2002/11/20 08:10
-	603	solid adj state adj laser and (short near pulse\$1)	USPAT; US-PGPUB	2002/11/20 08:12
-	8	(solid adj state adj laser and (short near pulse\$1)) and (thin near disk)	USPAT; US-PGPUB	2002/11/20 08:15
-	45	(solid adj state adj laser and (short near pulse\$1)) and 372/22.ccls.	USPAT; US-PGPUB	2002/11/20 08:16
-	2	((("6363090") or ("5987049")).PN.	USPAT; US-PGPUB	2002/11/20 11:30
-	626	(372/22.ccls. and ((ultra adj short) near pulse\$1)).CCLS.	USPAT; US-PGPUB	2002/11/20 11:31
-	9	372/22.ccls. and ((ultra adj short) near pulse\$1)	USPAT; US-PGPUB	2002/11/20 11:33
-	1	solid adj state adj oscillator and ((ultra adj short) near pulse\$1)	USPAT; US-PGPUB	2002/11/20 11:35
-	13	solid adj state adj oscillator and (short near pulse\$1)	USPAT; US-PGPUB	2002/11/20 11:36
-	51	372/22.ccls. and oscillator and (short near pulse\$1)	USPAT; US-PGPUB	2002/11/20 11:50
-	32	372/22.ccls. and oscillator and (short near pulse\$1) and (phase near match\$3)	USPAT; US-PGPUB	2002/11/20 11:55
-	2	((("6363090") or ("5987049")).PN.	USPAT; US-PGPUB	2003/05/18 10:34

	733	372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 10:35
	7	372/36.ccls. and (saturable near absorb\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:51
	4	372/36.ccls. and (thin near disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:03
	3	(saturable near absorb\$4) and (thin near disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:11
	2	(passive\$2 near mode near lock\$3) and (thin near disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:10
	2	372/36.ccls. and (passive\$2 near mode near lock\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:10
	15	(saturable near absorb\$4) and (solid near state near gain near medium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:14
	339	(saturable near absorb\$4) and ((gain near medium) or (laser near crystal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:16
	83	((saturable near absorb\$4) and ((gain near medium) or (laser near crystal)) ) and (cooling or (heat near (sink or remov\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:17
	79	((saturable near absorb\$4) and ((gain near medium) or (laser near crystal)) ) and (cooling or (heat near (sink or remov\$3))) and pulse\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:39
	0	thin near disk near gain near medium	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:40
	34	(thin near (disk or plate)) and (gain near medium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:41
	14	372/34.ccls. and (saturable near absorb\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:51
	1	372/35.ccls. and (saturable near absorb\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:58
	137	(thin near disk) and laser and pulse\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 11:59
	6	((thin near disk) and laser and pulse\$1) and (mode near lock\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 12:43
	12	(saturable near absorber) and ((heat near sink) or cool\$4) and 372/22.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 12:54

	0	((saturable near absorber) and 372/22.ccls.) and 372/35.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 12:54
	2	((saturable near absorber) and 372/22.ccls.) and 372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 12:55
	1	((saturable near absorber) and 372/22.ccls.) and 372/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 12:55
	30	(saturable near absorber) and 372/22.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:00
	40	372/50.ccls. and 372/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:01
	8	372/50.ccls. and 372/35.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:01
	84	372/50.ccls. and 372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:01
	2	(372/50.ccls. and 372/34.ccls.) and (saturable near absorber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:02
	0	(372/50.ccls. and 372/35.ccls.) and (saturable near absorber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:02
	3	(372/50.ccls. and 372/36.ccls.) and (saturable near absorber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:03
	2	(thin near disk) and (saturable near absorber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:05
	7	(thin near plate) and (saturable near absorber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:10
	14	(thin near (disk or plate)) and 372/36.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:13
	3	((thin near (disk or plate)) and 372/36.ccls.) and ((saturable near absorber) or (passive\$2 near mode near lock\$3 or (q adj switch\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:14
	15	(thin near (disk or plate)) and 372/34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:17
	5	(thin near (disk or plate)) and 372/35.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:28
	14	(saturable near absorber) and (solid near state near laser) and (temperature near control\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/18 13:30

-	107	solid near3 state near3 laser and passiv\$4 near3 mode near3 lock\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/27 18:20
-	71	solid near3 state near3 laser and passiv\$4 near3 mode near3 lock\$3 and saturable near3 absor\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/27 18:47
-	70	solid near3 state near3 laser and passiv\$4 near3 mode near3 lock\$3 and saturable near3 absor\$8 and pulse\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:06
-	167	(saturable near absorber) same (q near3 switch\$3)	USPAT	2004/04/28 14:10
-	142	((saturable near absorber) same (q near3 switch\$3)) and 372/\$.ccls.	USPAT	2004/04/28 14:10
-	134	((saturable near absorber) same (q near3 switch\$3)) and 372/\$.ccls.) and pulse\$1	USPAT	2004/04/28 15:26
-	1	("5987049").PN.	USPAT; US-PGPUB	2004/04/28 15:28
-	27	372/21.cccls. and "ti:sapphire" and pulse\$1	USPAT; US-PGPUB	2004/04/28 16:53
-	381	nonlinear and "ti:sapphire" and pulse\$1	USPAT; US-PGPUB	2004/04/28 16:53
-	125	frequency near3 conver\$9 and "ti:sapphire" and pulse\$1	USPAT; US-PGPUB	2004/04/28 16:54
-	17	(frequency near3 conver\$9 and "ti:sapphire" and pulse\$1 ) and saturable near3 absor\$9	USPAT; US-PGPUB	2004/04/28 16:54
-	9	solid near3 state near3 laser and passiv\$4 near3 mode near3 lock\$3 and saturable near3 absor\$8 and pulse\$1 and frequency near3 conver\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:08
-	0	emerald and passiv\$4 near3 mode near3 lock\$3 and saturable near3 absor\$8 and pulse\$1 and frequency near3 conver\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:08
-	1	emerald and saturable near3 absor\$8 and pulse\$1 and frequency near3 conver\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:10
-	1127	pump\$3 and cool\$3 and pulse\$1 and frequency near3 conver\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:11
-	19	optical near3 pump\$3 and cool\$3 and pulse\$1 and frequency near3 conver\$9 and saturable near3 absor\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:16
-	10	(thin near3 (plate or disk)) and pulse\$1 and frequency near3 conver\$9 and saturable near3 absor\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:52
-	368	cavity adj dump\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/28 17:53
-	290	cavity adj dump\$3	USPAT	2004/04/28 17:53
-	145	(cavity adj dump\$3) and 372/\$.ccls.	USPAT	2004/04/28 17:53
-	22	((cavity adj dump\$3) and 372/\$.ccls.) and saturable near3 absor\$9	USPAT	2004/04/28 17:53